

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No. 09/960,613

Confirmation # 5653

Examiner: Hruskoci, Peter A.

Filed: September 21, 2001

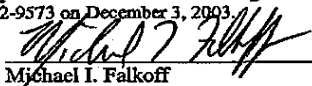
Art Unit 1724

Applicant: Gerald A. Krulik

Title: Improved Filter Cleaning Method

*Certificate of Facsimile Transmission 37 CFR 1.8*

I certify that this Change of Attorney and papers referred to therein are being transmitted by facsimile transmission to the Commissioner of Patents, Washington D.C. at (703) 872-9573 on December 3, 2003.

  
Michael I. Falkoff

**CHANGE OF ATTORNEY  
AND CORRESPONDENCE ADDRESS**

Commissioner for Patents  
Washington, D.C. 20231

To the Commissioner:

Please note that the entire right, title and interest in this patent application has been assigned to Ionics, Incorporated. A certification under 37 CFR 3.73 is submitted herewith as to title, together with an appointment of attorney and correspondence address from the owner of record. Ionics, Incorporated hereby revokes the prior Power of Attorney, and requests that all correspondence be henceforth directed to the below-signed attorney at applicant Ionics, Incorporated.

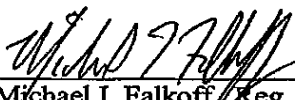
Applicant's attorney notes with appreciation a telephone interview with Examiner Hruskoci today, during which agreement was reached on amendments of the independent claims to conform with language in the Disclosure, and the Examiner agreed to enter the changes by Examiner's Amendment. The Examiner observed that a revocation of the prior power of attorney and appointment of the below-signed attorney had not yet been made of record in this application. This paper is therefore being transmitted by facsimile

*Patent  
Record OK  
Pdk  
12/3/03*

to expedite the further processing of the application, and originals are being filed by first class mailing today.

In the event any other matter is found to require attention, the Examiner is requested to telephone the below-signed attorney (please note the new telephone number) so that he may expeditiously address such matter.

Respectfully submitted,  
IONICS, INCORPORATED by

  
Michael I. Falkoff / Reg. 30,833  
Telephone: (617) 673-4442  
Fax: (617) 926-3426

DATE: 3 December 2003

Michael I. Falkoff  
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PTO/SB/81 (09-03)

Approved for use through 11/30/2005. OMB 0851-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**POWER OF ATTORNEY  
and  
CORRESPONDENCE ADDRESS  
INDICATION FORM**

Application Number	09/960,613
Filing Date	September 21, 2001
First Named Inventor	Gerald A. Krulik
Title	Improv. Filter Cleaning Method
Art Unit	1724
Examiner Name	Hruskoci, Peter A.
Attorney Docket Number	69792

I hereby appoint:

☐ Practitioners associated with the Customer Number:

OR

☒ Practitioner(s) named below:

Name	Registration Number
Michael I. Falkoff	30,833

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

☐ The address associated with the above-mentioned Customer Number:

OR

☐ The address associated with Customer Number:

OR

☒ Firm or Individual Name IONICS, Incorporated

Address 65 Grove St.

Address

City Watertown

State MA

Zip 02472

Country USA

Telephone 617-673-4442

Fax 617-928-3426

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/06)

## SIGNATURE of Applicant or Assignee of Record

Name	STEPHEN KARN, VICEPRESIDENT & GENERAL COUNSEL OF IONICS, INCORPORATED		
Signature	<i>Stephen Karn</i>		
Date	December 3, 2003	Telephone	617 673-4450

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☐ \*Total of \_\_\_\_\_ forms are submitted.

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/96 (08-03)

Approved for use through 07/31/2008. OMB 0851-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: IONICS, INCORPORATED  
 Application No./Patent No.: 09/960,613 Filed/Issue Date: 9/21/2001  
 Entitled: IMPROVED FILTER CLEANING METHOD  
IONICS, INCORPORATED, a CORPORATION  
 (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or  
 2. ☐ an assignee of less than the entire right, title and interest.  
 The extent (by percentage) of its ownership interest is \_\_\_\_\_ %  
 in the patent application/patent identified above by virtue of either:

A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: Gerald A. Krulik To: Microbar Incorporated  
 The document was recorded in the United States Patent and Trademark Office at Reel 012696, Frame 0647-0649, or for which a copy thereof is attached.  
 2. From: Microbar Incorporated To: IONICS, INCORPORATED  
 The document was recorded in the United States Patent and Trademark Office at Reel 013557, Frame 0032, or for which a copy thereof is attached.  
 3. From: \_\_\_\_\_ To: \_\_\_\_\_  
 The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

12/03/2003

Date

617 673-4442

Telephone number

Michael I. Falkoff

Typed or printed name

Michael I. Falkoff Reg. 30,833

Signature

IP Attorney, IONICS, INCORPORATED

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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